Message

From: Alvey, Robert [Alvey.Robert@epa.gov]

Sent: 3/24/2015 1:56:08 PM

To: Scharf, Steven (DEC) [steven.scharf@dec.ny.gov]; Wilkie, Henry (DEC) [henry.wilkie@dec.ny.gov]
CC: Stein, Carol [Stein.Carol@epa.gov]; Mannino, Pietro [Mannino.Pietro@epa.gov]; Negrelli, Mike

[Negrelli.Mike@epa.gov]

Subject: RE: Request for Information from NYSDEC RE Northrop Grumman Bethpage 2004 "PRR"

Thank you Steve and Henry. Yes, this is the specific report I needed. It was mentioned by Jim Harrington and Ed Hannon at the March 18 meeting at EPA's offices. It had been a direct submittal to NYSDEC. Jim advised that it had not been formally reviewed by NYSDEC in detail, and the Oct 2014 report submitted updated this submittal. If either of you are involved with reviewing the new report, I'd appreciate learning your thoughts.

What I observe in this 2003 report is that there appears to be a high uncertainty as to the "western" limit of the extent of zone of capture...and nothing but "dotted lines" on the extreme northwest corner. There's good discussion regarding the "south basins", but barely nothing on the mounding and groundwater flow from the recharge basins just south of Plant 5

Hicksville Water District also had public supply wells (plant 9 and plant 8) operating with pumps capable of 1400 gpm each. Plant 9 is very close to the Hooker –Ruco Northrop Grumman site area and Plant 8 pumps appear conceptually within the zone of influence.

I also understand excavation of contaminated soils at the "Bayer" soil is now over 30,000 tons and the "cap" and seedling should be done so NYSDEC may get the final engineering report around July. There seems to be a history of more soils contamination having to be excavated than initially anticipated, but is that only related to the changes in "cleanup" criteria associated with pcb's or were more constituents and areas identified that needed to be addressed? Mike Negrelli is the new EPA RPM on the EPA part of the Bayer/Hooker Ruco site.

Rob Alvey

From: Scharf, Steven (DEC) [mailto:steven.scharf@dec.ny.gov]

Sent: Monday, March 23, 2015 8:54 AM

To: Wilkie, Henry (DEC) **Cc:** Stein, Carol; Alvey, Robert

Subject: RE: Request for Information from NYSDEC RE Northrop Grumman Bethpage 2004 "PRR"

Henry,

Is this the report you are looking for?

Thanks,

Steve

Steven M. Scharf, P.E.
Project Engineer
New York State Dept of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway 12th Floor
Albany, NY 12233-7015
518-402-9620

From: Wilkie, Henry (DEC)

Sent: Friday, March 20, 2015 11:48 AM

To: Scharf, Steven (DEC)

Subject: FW: Request for Information from NYSDEC RE Northrop Grumman Bethpage 2004 "PRR"

Do you have this report.

Henry Wilkie

Henry Wilkie

Environmental Engineer I, Division of Environmental Remediation

New York State Department of Environmental Conservation 625 Broadway, Albany, New York 12233-7015

P: (518) 402-9622 | F: (518) 402-9627 | henry.wilkie@dec.ny.gov

www.dec.ny.gov | Lili |





From: Alvey, Robert [mailto:Alvey.Robert@epa.gov]

Sent: Thursday, March 19, 2015 3:18 PM

To: Stein, Carol

Cc: Mannino, Pietro; Wilkie, Henry (DEC); Harrington, Jim (DEC)

Subject: Request for Information from NYSDEC RE Northrop Grumman Bethpage 2004 "PRR"

Carol,

As a follow-up to the meeting we had at EPA on Wednesday, I suggest that a copy of the 2004 report submitted by Northrop-Grumman to NYSDEC should be requested. This was an earlier submittal that was stated as being significantly updated in preparing the 2013 PRR report. I understand there was no formal review of the earlier submission, but I would like to refer to it in context with related site issues we are attempting to address.

Rob